## D.

Estimated cost of transporting coal from the mines in the vicinity of Frostburgh, to Baltimore, distance 188 miles. Supposing the use of locomotive engines of 20 tons weight, and of sufficient power to carry 25 cars, containing 7 tons each or 175 tons to the train. Three locomotives being required to do the work of two, three hundred working days during the year, and that equivalent to 4 days will be required to make the round trip.

Interests on six locomotives and tenders (at \$10,000	
each) per round trip of four days,	\$12 00
Repairs and renewals of locomotives and tenders, at	
9 cents per mile run, 376 miles per round trip, -	33 84
Fuel, per round trip 15 tons at \$2 per ton averaged	
at Harpers Ferry,	30 00
Oil, for engine and tender per round trip 6 gallons at	
90 cents per gallon,	5 40
Wages, of enginemen and firemen,	14 00
Wages of breaksmen,	9 00
Interest per round trip on 200 cars at \$380 each, -	15 00
Repairs and renewals of cars at $\frac{1}{4}$ of a cent per ton	
per mile of load hauled 32,900 tons one mile,	$82^{-}25$
Grease for cars,	6 00
Add for use of auxiliary engine at Parr's Ridge, -	12 60
And we have as the total cost per round trip,	\$220 29
Being at the rate per ton per mile of,	0.670 cents.
To which add, for wear and tear of rail way at $\frac{1}{4}$ of	
a cent per ton per mile west of Harper's Ferry and	•
cost $\frac{45}{100}$ of a cent per ton per mile east of H. F.	I
averaging on the whole distance,	0.337 "
And for contingencies,	0.100 "
	1 107 "
Making the total cost per ton per mile,	1.107 "
At 11 str. monton mon will and ton contracting about	
At $1\frac{1}{2}$ cts. per ton per mile and ten cents extra charge	
for transportation through the streets of Baltimore,	
the charge for conveying a ton of coal from the	
mines to the City Block in Baltimore would be, -	\$2 92
And the annual net revenue of the company on the amount of trade assumed in this estimate would be,	# 20 700 10
amount of trade assumed in this estimate would be,	\$ 30,103 10
At 1½ cent per ton per mile and 10 cents extra, as in	
the former case for conveyance through the streets	
of Baltimore, the charge for transporting a ton of	•
coal from the mines near Frostburg to the City	
Block in Baltimore would be,	\$2 61
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